Network FOR Ocean Worlds

NOW Newsletter- May 2025

This newsletter is also accessible via oceanworlds.space

Making Waves with NOW

• Call for future **NOW Waves**, please submit slide (pptx, jpg, pdf) online.

FLOW Highlights

• *lankuzhali Elavarasan* participated at the "Get the Most Out of Your Internship" workshop hosted by the University of Texas Rio Grande Valley C-STEM as an invited panelist, sharing experiences from Blue Marble Space Institute of Science Young Scientist Program.

NOW Sponsored Events

- May 14 NOW Community Mtg: Sharing science with your legislators
 Featuring Casey Dreier and Jack Kiraly from the Planetary Society
 They discussed the current situation in Washington, advocacy for Planetary Science, and how to communicate with your legislators. Relevant resources provided below.
 - o Planetary Sciences Caucus
 - o <u>Planetary Science Petition to Save NASA Science</u>
 - o Advocate for NASA Science Funding
- NOW Season 5 Lecture Series: OW Observations Europa Clipper Instruments & Earth Analogs
 Episode 4: Coming Soon to the NOW YouTube Channel
 - Diana Blaney, Europa Clipper MISE and how/why its data will be used to investigate Europa's ice shell
 - o Joseph M. Cook, How/why multispectral data (from in situ/UAV/remote sensing) is being used to characterize Earth's changing cryosphere
- September 23 & 24, 2025 NOW IN-person Steering Committee Meeting, DRI, Reno, NV

Meetings, Workshops and Activities

- May 29-30 NASA DARES RFI Findings Workshop
- June 3-5 <u>Outer Planetary Assessment Group (OPAG) Meeting</u>
- June 3-13 <u>Traces of Early Life Summer School</u>
- June 4 <u>U.S. InterRidge Webinar Series</u>: Brendan Smith, Dalhousie University
- June 10-13 <u>Astrobiology Graduate Conference</u>
 - o AbGradCon2025 x Birdy Submission Intersection of Astrobiology & Art in Print
- July 6-11 Goldschmidt
- July 14-18 Progress in Understanding the Pluto System
- August 11-15 PI Launchpad: From Science Idea to NASA Mission In Person Workshop
- Feb 22-27 AGU Ocean Sciences
 - o Town Hall Proposals (due 5/28/2025)

Recent Publications Relevant to Ocean Worlds

Ahmend, A. et al. 2025. Estuarine temperature variability: Integrating four decades of remote sensing observations and in-situ sea surface measurements. Remote Sensing of Environment, Volume 322, 114643, ISSN 0034-4257.

New Job Postings

- Manager, Science Communications, Lamont-Doherty Earth Observatory (LDEO)
- <u>Dragonfly Student & early Career Investigator Program</u> (6/9/2025)
- NASA Postdoctoral Program (7/1/2025)
- Previously advertised posts archived <u>HERE</u>

News, Education, and Outreach

- ICARUS SPECIAL ISSUE: CARBON IN PLANETARY ENVIRONMENTS: Icarus is now accepting submissions of manuscripts to be published in a special issue entitled "Carbon in Planetary Environments: Sources and Evolution."
- The Astrobiology SciComm Guild is an initiative of the NASA Astrobiology Program. We support the
 astrobiology community as evolving science communicators by bringing members professional
 development training and diverse SciComm opportunities in partnership with NASA and external
 organizations. To become a member, contact Svetlana.Shkolyar@nasa.gov.